

REMOVING A 120MM TANK ROUND

FROM A DAMAGED OR UNDAUNAGE AMMUNITION CONTAINER

NOTE: Damage, IAW this procedure refers to a minor dent in any portion of the ammunition container which prevents normal extraction of the round. Large dents, tears or perforation of a container is beyond this procedure. This type of a damaged container with a live round inside must be identified as; “Damaged Container/Stuck Round.” If no damage to the container is found but the live round is still not removable, the container is identified as a “Stuck Round.” An undamaged container refers to possible damage which could not be readily identified on container. This damage could be internal to the container.

1. **TASK:** Given a 120mm tank round inside of a damaged or undamaged ammunition container with the cartridge removal (nylon) strap available, safely remove this round without personal injury, damage to the round or equipment.
2. **PURPOSE:** Safe removal of the live round from a damaged or undamage ammunition container.
3. **END STATE:** Correct performance of this task will ensure a round can be safely removed from a damaged or undamaged ammunition container. Upon completion of this task the round will be serviceable with no injury to personnel or damage to the equipment.
4. **PERSONNEL PERFORMING TASK:** Master Gunner or qualified ammunition personnel
5. **REQUIRED MATERIAL TO PERFORM TASK:**
 - a. Crewman or appropriate gloves.
 - b. Medium adjustable wrench.
 - c. Tank Technical Manual (TM-10).
 - TM9-2350-264-10, Tank, Combat, Full-Tracked: 120mm Gun, M1A1
 - TM9-2350-388-10, Tank, Combat, Full-Tracked: 120mm Gun, M1A2 SEP
6. **PROCEDURES:**

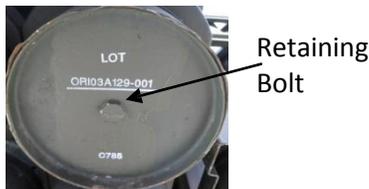
* **WARNING:** Failure to correctly follow these procedures could cause injury to personnel or damage to the equipment.

* **WARNING:** Operator should attempt no more than 2-3 firm pulls on the cartridge removal strap to remove the live round from the container. If round cannot be removed after these attempts, replace packing material and lid. Identify the container as a “Damaged Container/Stuck Round.” If no damage is found, identify the container as a “Stuck Round.”

- a. Wear crewman appropriate work gloves.
- b. Ensure adequate work space in front of the ammunition container opening for removal of the lid and spacing material as well as the round itself.
- c. If not already removed, remove lid and spacing materials from the front of the container, secure items for replacement back into the container.

* **WARNING:** Ensure adjustable wrench is securely on retaining bolt. Failure to secure adjustable wrench to the retaining bolt can allow it to slip off of the bolt when applying pressure to remove or replace the retaining bolt. This action can cause injury to personnel or damage to the retaining bolt.

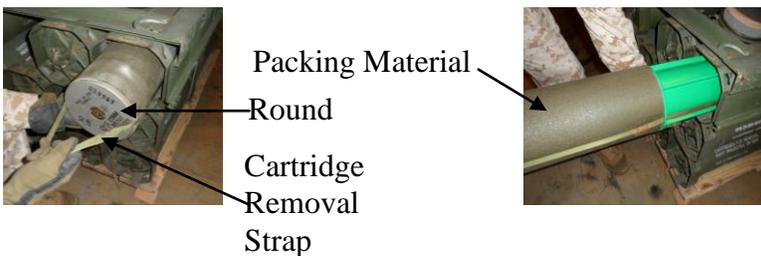
- d. Using the adjustable wrench, remove the retaining bolt from the rear of the container, secure bolt for replacement at the conclusion of this task.



* **WARNING:** Handling of the round must be IAW the Vehicle Operator’s Manual. Failure to do so could result in personnel injury or damage to the round.

* **NOTE:** If cartridge removal strap is not available, use “Removing a 105mm or 120mm Round from an Ammunition Container with no Cartridge removal strap Available” procedure. If this procedure does not remove round, place packing material back into the can and replace lid. Identify the container as “Damaged Container/Stuck Round or Stuck Round.”

- e. Return to the front of the open container, grasp cartridge removal strap, and pull the round and packing material from the container.



- f. Once the round has been removed, it must be inspected IAW the appropriate operator’s manual. A serviceable round must be placed in a functional container and made available for training. An unserviceable round must also be placed in a serviceable container and the container identified as a, “Damage Round.”

g. Replace packing material and spacers into the damage container, secure with retaining bolt. Place cover assembly on damage container and identify or mark container, "Damage Container."

7. **DISPOSITION:** Damaged containers should be replaced as soon as possible at the installation Ammunition Supply Point (ASP). If damaged container is discovered on a range, return it to the ASP for disposition.

NOTE: Below are examples of damaged/dented ammunition containers applicable to these procedures.



Below POC's can be contacted for further information:

JoAnn S. Lowery Chief
QASAS Directorate of
Logistics
406th Army Field Support Brigade
Ammunition Supply Point, Building 6000
Fort Benning, GA 31905
Office: (706) 626-0755
Cell: (706) 570-8752
joann.s.lowery2.civ@mail.mil

Wakeland K. Kuamoo
PM-MAS/JMC/TCM-ABCT
Bldg 70, 4th floor, 4090.002
7533 Holtz Ave
Ft Benning, GA 31905
Office: 706-545-6569
Cell: 973-289-6986
wakeland.k.kuamoo.ctr@mail.mil